

# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

<b>Title of Invention</b>	<b>FLOWMETER</b>																																																																																																												
<p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/711054 </p> <p>EFS ID: 66991</p> <p>Server Response:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Confirmation Code</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>5053</td> </tr> <tr> <td>USPTOEFSNot</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a></td> </tr> </tbody> </table> <p>First Named Applicant: Yasuhiro UMEKAGE</p> <p>Attorney Docket Number: 292884636</p> <p>Timestamp: 2004-08-19 17:32:53 EDT</p> <p>From: US</p> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Doc. Name</th> <th style="width: 50%;">File Name</th> <th style="width: 10%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-assignment</td><td>292884636-usassn.xml</td><td>4042</td><td>2004-08-19</td></tr> <tr><td>us-assignment</td><td>us-assignment.xsl</td><td>8983</td><td>2004-08-19</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-08-19</td></tr> <tr><td>us-assignment</td><td>ASSIGN1.tif</td><td>33348</td><td>2004-08-19</td></tr> <tr><td>us-assignment</td><td>ASSIGN2.tif</td><td>40924</td><td>2004-08-19</td></tr> <tr><td>us-assignment</td><td>ASSIGN3.tif</td><td>13160</td><td>2004-08-19</td></tr> <tr><td>us-request</td><td>292884636-usrequ.xml</td><td>12547</td><td>2004-08-19</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-08-19</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2004-08-19</td></tr> <tr><td>us-fee-sheet</td><td>292884636-usfees.xml</td><td>1987</td><td>2004-08-19</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2004-08-19</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-08-19</td></tr> <tr><td>us-declaration</td><td>292884636-usdecl.xml</td><td>3494</td><td>2004-08-19</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2004-08-19</td></tr> <tr><td>us-declaration</td><td>us-declaration.xsl</td><td>10015</td><td>2004-08-19</td></tr> <tr><td>us-ids</td><td>292884636-usidst.xml</td><td>1375</td><td>2004-08-19</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-08-19</td></tr> <tr><td>us-ids</td><td>us-ids.xsl</td><td>12026</td><td>2004-08-19</td></tr> <tr><td>us-declaration</td><td>DEC1.tif</td><td>56476</td><td>2004-08-19</td></tr> <tr><td>us-declaration</td><td>DEC2.tif</td><td>24696</td><td>2004-08-19</td></tr> <tr><td>us-declaration</td><td>DEC3.tif</td><td>59380</td><td>2004-08-19</td></tr> <tr><td>us-declaration</td><td>DEC4.tif</td><td>47020</td><td>2004-08-19</td></tr> <tr><td>us-declaration</td><td>DEC5.tif</td><td>45512</td><td>2004-08-19</td></tr> <tr><td>us-declaration</td><td>DEC6.tif</td><td>47992</td><td>2004-08-19</td></tr> </tbody> </table>		Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5053	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>	Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-assignment	292884636-usassn.xml	4042	2004-08-19	us-assignment	us-assignment.xsl	8983	2004-08-19	us-assignment	us-assignment.dtd	10898	2004-08-19	us-assignment	ASSIGN1.tif	33348	2004-08-19	us-assignment	ASSIGN2.tif	40924	2004-08-19	us-assignment	ASSIGN3.tif	13160	2004-08-19	us-request	292884636-usrequ.xml	12547	2004-08-19	us-request	us-request.dtd	19064	2004-08-19	us-request	us-request.xsl	33300	2004-08-19	us-fee-sheet	292884636-usfees.xml	1987	2004-08-19	us-fee-sheet	us-fee-sheet.xsl	24912	2004-08-19	us-fee-sheet	us-fee-sheet.dtd	11069	2004-08-19	us-declaration	292884636-usdecl.xml	3494	2004-08-19	us-declaration	us-declaration.dtd	3833	2004-08-19	us-declaration	us-declaration.xsl	10015	2004-08-19	us-ids	292884636-usidst.xml	1375	2004-08-19	us-ids	us-ids.dtd	7763	2004-08-19	us-ids	us-ids.xsl	12026	2004-08-19	us-declaration	DEC1.tif	56476	2004-08-19	us-declaration	DEC2.tif	24696	2004-08-19	us-declaration	DEC3.tif	59380	2004-08-19	us-declaration	DEC4.tif	47020	2004-08-19	us-declaration	DEC5.tif	45512	2004-08-19	us-declaration	DEC6.tif	47992	2004-08-19
Confirmation Code	Message																																																																																																												
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																												
ICON1	5053																																																																																																												
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>																																																																																																												
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																										
us-assignment	292884636-usassn.xml	4042	2004-08-19																																																																																																										
us-assignment	us-assignment.xsl	8983	2004-08-19																																																																																																										
us-assignment	us-assignment.dtd	10898	2004-08-19																																																																																																										
us-assignment	ASSIGN1.tif	33348	2004-08-19																																																																																																										
us-assignment	ASSIGN2.tif	40924	2004-08-19																																																																																																										
us-assignment	ASSIGN3.tif	13160	2004-08-19																																																																																																										
us-request	292884636-usrequ.xml	12547	2004-08-19																																																																																																										
us-request	us-request.dtd	19064	2004-08-19																																																																																																										
us-request	us-request.xsl	33300	2004-08-19																																																																																																										
us-fee-sheet	292884636-usfees.xml	1987	2004-08-19																																																																																																										
us-fee-sheet	us-fee-sheet.xsl	24912	2004-08-19																																																																																																										
us-fee-sheet	us-fee-sheet.dtd	11069	2004-08-19																																																																																																										
us-declaration	292884636-usdecl.xml	3494	2004-08-19																																																																																																										
us-declaration	us-declaration.dtd	3833	2004-08-19																																																																																																										
us-declaration	us-declaration.xsl	10015	2004-08-19																																																																																																										
us-ids	292884636-usidst.xml	1375	2004-08-19																																																																																																										
us-ids	us-ids.dtd	7763	2004-08-19																																																																																																										
us-ids	us-ids.xsl	12026	2004-08-19																																																																																																										
us-declaration	DEC1.tif	56476	2004-08-19																																																																																																										
us-declaration	DEC2.tif	24696	2004-08-19																																																																																																										
us-declaration	DEC3.tif	59380	2004-08-19																																																																																																										
us-declaration	DEC4.tif	47020	2004-08-19																																																																																																										
us-declaration	DEC5.tif	45512	2004-08-19																																																																																																										
us-declaration	DEC6.tif	47992	2004-08-19																																																																																																										

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
us-declaration	DEC7.tif	38164	2004-08-19
application-body	Document2-trans.xml	234415	2004-08-19
application-body	us-application-body.xsl	83497	2004-08-19
application-body	application-body.dtd	49498	2004-08-19
application-body	wipo.ent	4956	2004-08-19
application-body	mathml2.dtd	54588	2004-08-19
application-body	mathml2-qname-1.mod	13225	2004-08-19
application-body	isoamsa.ent	5191	2004-08-19
application-body	isoamsb.ent	3988	2004-08-19
application-body	isoamsc.ent	1460	2004-08-19
application-body	isoamsn.ent	5620	2004-08-19
application-body	isoamso.ent	1934	2004-08-19
application-body	isoamsr.ent	7073	2004-08-19
application-body	isogrk3.ent	3559	2004-08-19
application-body	isomfrk.ent	4553	2004-08-19
application-body	isomopf.ent	2571	2004-08-19
application-body	isomscr.ent	4628	2004-08-19
application-body	isotech.ent	5268	2004-08-19
application-body	isobox.ent	3568	2004-08-19
application-body	isocyr1.ent	5345	2004-08-19
application-body	isocyr2.ent	2504	2004-08-19
application-body	isodia.ent	1508	2004-08-19
application-body	isolat1.ent	5282	2004-08-19
application-body	isolat2.ent	9007	2004-08-19
application-body	isонум.ent	5913	2004-08-19
application-body	isopub.ent	6621	2004-08-19
application-body	mmlextra.ent	7901	2004-08-19
application-body	mmlalias.ent	38209	2004-08-19
application-body	soextblk.dtd	12870	2004-08-19
application-body	EQUA1.tif	2412	2004-08-19
application-body	EQUA2.tif	2888	2004-08-19
application-body	EQUA3.tif	2800	2004-08-19
application-body	EQUA4.tif	1856	2004-08-19
application-body	EQUA5.tif	5160	2004-08-19
application-body	EQUA6.tif	3328	2004-08-19
application-body	EQUA7.tif	1920	2004-08-19
application-body	EQUA8.tif	1852	2004-08-19
application-body	EQUA9.tif	2932	2004-08-19
application-body	EQUA10.tif	2668	2004-08-19
application-body	EQUA11.tif	2048	2004-08-19
application-body	FIG1.tif	17604	2004-08-19
application-body	FIG2.tif	21896	2004-08-19
application-body	FIG3.tif	13720	2004-08-19
application-body	FIG4.tif	19652	2004-08-19
application-body	FIG5.tif	12628	2004-08-19
application-body	FIG6.tif	14760	2004-08-19
application-body	FIG7.tif	19016	2004-08-19
application-body	FIG8.tif	19144	2004-08-19
application-body	FIG9.tif	17640	2004-08-19
application-body	FIG10.tif	22292	2004-08-19
application-body	FIG11.tif	10456	2004-08-19
application-body	FIG12.tif	16024	2004-08-19
application-body	FIG13.tif	17460	2004-08-19
application-body	FIG14.tif	7796	2004-08-19
application-body	FIG15.tif	15192	2004-08-19
application-body	FIG16.tif	22792	2004-08-19
application-body	FIG17.tif	21968	2004-08-19
application-body	FIG18.tif	23244	2004-08-19
application-body	FIG19.tif	17180	2004-08-19
application-body	FIG20.tif	15304	2004-08-19
application-body	FIG21.tif	9764	2004-08-19
application-body	FIG22.tif	14516	2004-08-19
application-body	FIG23.tif	22756	2004-08-19
application-body	FIG24.tif	17292	2004-08-19
application-body	FIG25.tif	28708	2004-08-19
application-body	FIG26.tif	17804	2004-08-19
application-body	FIG27.tif	18808	2004-08-19
application-body	FIG28.tif	17620	2004-08-19
application-body	FIG29.tif	20752	2004-08-19
application-body	FIG30.tif	20252	2004-08-19

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	FIG31.tif	22508	2004-08-19
application-body	FIG32.tif	21784	2004-08-19
application-body	FIG33.tif	25308	2004-08-19
application-body	FIG34.tif	16856	2004-08-19
application-body	FIG35.tif	16924	2004-08-19
application-body	FIG36.tif	16876	2004-08-19
application-body	FIG37.tif	18176	2004-08-19
application-body	FIG38.tif	9624	2004-08-19
application-body	FIG39.tif	9012	2004-08-19
application-body	FIG40.tif	23508	2004-08-19
application-body	FIG41.tif	19068	2004-08-19
application-body	FIG42.tif	8088	2004-08-19
application-body	FIG43.tif	14584	2004-08-19
application-body	FIG44.tif	7540	2004-08-19
application-body	FIG45.tif	6456	2004-08-19
application-body	FIG46.tif	17540	2004-08-19
application-body	FIG47.tif	11016	2004-08-19
application-body	FIG48.tif	12072	2004-08-19
application-body	FIG49.tif	12876	2004-08-19
application-body	FIG50.tif	15288	2004-08-19
application-body	FIG51.tif	7992	2004-08-19
application-body	FIG52.tif	19084	2004-08-19
application-body	FIG53.tif	14472	2004-08-19
application-body	FIG54.tif	21464	2004-08-19
application-body	FIG55.tif	13736	2004-08-19
application-body	FIG56.tif	16344	2004-08-19
application-body	FIG57.tif	9576	2004-08-19
application-body	FIG58.tif	17264	2004-08-19
application-body	FIG59.tif	10732	2004-08-19
application-body	FIG60.tif	13996	2004-08-19
application-body	FIG61.tif	12420	2004-08-19
application-body	FIG62.tif	11364	2004-08-19
application-body	FIG63.tif	15788	2004-08-19
application-body	FIG64.tif	18284	2004-08-19
application-body	FIG65.tif	11912	2004-08-19
package-data	292884636-pkda.xml	21853	2004-08-19
package-data	package-data.dtd	27025	2004-08-19
package-data	us-package-data.xsl	19263	2004-08-19
			Total files size 2308309

Message Digest:

3d63bf94663b09fa7a3ef3a1b2c0d529c28f0521

Digital Certificate Holder  
Name:

cn=Shahpar  
Shahpar,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US